

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	IS&R	L1	291	(438/51).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 12:57			
2	BRS	L2	54	(438/51).ccls. and caps	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 12:32			
3	BRS	L3	14	(438/51).ccls. and caps with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 12:59			
4	BRS	L4	20	("5610431"   "5719069"   "5915168"   "6074891").PN. OR ("6214644").URP N.	US-PGPUB; USPAT; USOCR	2005/08/23 12:50			
5	IS&R	L5	3078	(438/106).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 12:57			
6	IS&R	L6	925	(438/113).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 12:57			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Com men ts	Er ro r De fi ni ti on	Er ro rs
7	IS&R	L7	845	(438/200).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 12:58			
8	IS&R	L8	1370	(438/22).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 15:47			
9	IS&R	L9	366	(438/202).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 12:59			
10	IS&R	L10	932	(438/125).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 12:59			
11	BRS	L11	512	("438"/\$).ccls. and caps with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 13:00			
12	BRS	L12	1	("438"/\$).ccls. and hollow near (cap or encapsulat\$4 or protect\$5 or seal\$4) with pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 13:02			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
13	BRS	L14	5	("438"/\$).ccls. and hollow near (cap or encapsulat\$4 or protect\$5 or seal\$4) with ((first and second) or both or (top and bottom)) and bond\$4 near pad	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 13:06			
14	BRS	L15	805	("438"/\$).ccls. and (cap or encapsulat\$4 or protect\$5 or seal\$4) with ((first and second) or both or (top and bottom)) and bond\$4 near pad and (hollow or cavit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 13:07			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
15	BRS	L16	726	("438"/\$).cccls. and (cap or encapsulat\$4 or protect\$5 or seal\$4) with ((first same second) or both or (top same bottom)) and bond\$4 near pad and (hollow or cavit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 13:47			
16	BRS	L17	15	("4791075"   "4907065"   "5150196"   "5323051"   "5362681"   "5435876"   "5610431"   "5824177"   "5831162"   "6106735"   "6109113"   "6210514"   "6410360"   "6429506"   "6555417").PN. OR ("6759273").URP N.	US-PGPUB; USPAT; USOCR	2005/08/23 13:36			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
17	BRS	L18	131	((cap or encapsulat\$4 or protect\$5 or seal\$4) with ((first same second) or both or (top same bottom)) and bond\$4 near pad and (hollow or cavit\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:48			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
18	BRS	L23	334	((cap or encapsulat\$4 or protect\$5 or seal\$4) with (wafer or substrate) with first with second with side) or ((cap or encapsulat\$4 or protect\$5 or seal\$4) with (wafer or substrate) with both adj side) or ((cap or encapsulat\$4 or protect\$5 or seal\$4) with top with bottom with (wafer or substrate))) and bond\$4 adj pad and (hollow or cavit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:11			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
19	BRS	L24	14	(((cap or encapsulat\$4 or protect\$5 or seal\$4) with (wafer or substrate) with first with second with side) or ((cap or encapsulat\$4 or protect\$5 or seal\$4) with (wafer or substrate) with both adj side) or ((cap or encapsulat\$4 or protect\$5 or seal\$4) with top with bottom with (wafer or substrate))) and bond\$4 adj pad and (hollow or cavit\$4)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:08			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
20	BRS	L25	127	("438"/\$).ccls. and (((cap or encapsulat\$4 or protect\$5 or seal\$4) with (wafer or substrate) with first with second with side) or ((cap or encapsulat\$4 or protect\$5 or seal\$4) with (wafer or substrate) with both adj side) or ((cap or encapsulat\$4 or protect\$5 or seal\$4) with top with bottom with (wafer or substrate))) and bond\$4 adj pad and (hollow or cavit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:25			



	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
21	IS&R	L26	3	("2000031311").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:26			
22	BRS	L27	15	"411593"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:28			
23	BRS	L28	4	"2000277753"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:29			
24	BRS	L29	4	"19628237"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:29			
25	IS&R	L30	2	("20040171186").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 14:48			
26	BRS	L31	4	("5610431"   "5719069"   "5915168"   "6074891").PN.	US-PGPUB; USPAT; USOCR	2005/08/23 15:04			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
27	BRS	L32	15	("5610431"   "5659203"   "5719069"   "5844315"   "5895229"   "5898220"   "5915168"   "5977640"   "6074891"   "6084308"   "6214644"   "6229217"   "6232150"   "6255736"   "6291881")..PN. OR ("6522015").URP N.	US-PGPUB; USPAT; USOCR	2005/08/23 15:06			
28	BRS	L33	20	("5610431"   "5719069"   "5915168"   "6074891")..PN. OR ("6214644").URP N.	US-PGPUB; USPAT; USOCR	2005/08/23 15:09			
29	IS&R	L34	165	(438/55).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2005/08/23 15:47			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
30	BRS	L35	6	("20020081821"   "20020088537"   "20020096743"   "6297072"   "6391742"   "6458618").PN. OR ("6890834").URP N.	US-PGPUB; USPAT; USOCR	2005/08/23 15:49			